

ABSTRACT

Title:

Case interpretation of physiotherapeutic care of the patient with diagnosis Coxarthrosis I. sin

Summary:

The topic of the bachelor thesis is case interpretation of the patient with diagnosis coxarthrosis, which arose as a consequence of hip dysplasia. The general theoretic part describes anatomy and physiology of the hip joint including the description of total endoprosthesis hip implant, which is proven method of surgical solution of diseases and defects of hip joint. Characteristics of the coxarthrosis disease follows, it includes pathogenesis, clinical picture, diagnostics and possibilities of therapeutic processes. The theoretic part also mentions congenital development defect of hip dysplasia, which is described in terms of etiology, clinical examination, division of congenital hip dysplasia and therapeutic process. The special part consists of case interpretation of the patient with diagnosis coxarthrosis, which arose as a consequence of hip dysplasia. It was treated by total endoprosthesis of the hip joint. After the surgical solution regular physiotherapeutic care follows. In conclusion the chosen physiotherapy effect is evaluated.

Key words: arthrosis, dysplasia, total endoprosthesis, hip joint, rehabilitation